

What is claimed is:

1. A method for re-shaping a coating applied to a surface of a component comprising the steps of:

5 (a) providing a collet including an end portion having an arm that carries a coating adjusting mechanism;

(b) disposing the collet about the surface of the component; and

(c) disposing a sleeve about the collet so as to move the coating adjusting mechanism into engagement with the coating applied to the surface of the component.

10 2. The method defined in Claim 1 wherein said step (a) is performed by providing a coating adjusting mechanism a wheel that is rotatably supported on said arm.

15 3. The method defined in Claim 2 wherein said step (a) is performed by providing a wheel that has a protrusion formed on an outer circumferential surface thereof.

20 4. The method defined in Claim 2 wherein said step (a) is performed by providing a wheel that has a circumferentially extending ridge formed on an outer circumferential surface thereof.

5. The method defined in Claim 2 wherein said step (a) is performed by providing a wheel that has a plurality of circumferentially extending ridges formed on an outer circumferential surface thereof.

25 6. The method defined in Claim 1 wherein said step (a) is performed by providing a collet including an end portion having a plurality of arms, each of which carries a coating adjusting mechanism.

7. The method defined in Claim 1 wherein said step (a) is performed by providing a collet having an alignment mechanism adapted to engage the component for aligning the coating adjustment mechanism with the surface of the component.

5 8. The method defined in Claim 1 wherein said step (a) is performed by providing a collet having a threaded surface, and wherein said step (c) is performed by threading a nut onto the threaded surface of the collet to engage the sleeve so as to move the coating adjustment mechanism into engagement with the coating applied to the surface of the component.

10 9. The method defined in Claim 1 further including a step (d) of moving the collet and the sleeve relative to the component such that the coating adjusting mechanism engages and re-shapes the coating along the surface of the component.

15 10. A tool for re-shaping a coating applied to a surface of a component comprising:

a collet including an end portion having an arm that carries a coating adjusting mechanism, said collet adapted to be disposed about the surface of the component; and  
a sleeve disposed about the collet and engaged said arm so as to move said  
20 coating adjusting mechanism into engagement with the coating applied to the surface of the component.

11. The tool defined in Claim 10 wherein said collet includes a plurality of arms, each of which carries a coating adjusting mechanism.

25 12. The tool defined in Claim 10 wherein said coating adjustment mechanism includes a wheel that is rotatably supported on said arm.

30 13. The tool defined in Claim 13 wherein said wheel has a protrusion formed on an outer circumferential surface thereof.

14. The tool defined in Claim 13 wherein said wheel has a circumferentially extending ridge formed on an outer circumferential surface thereof.

5 15. The tool defined in Claim 13 wherein said wheel has a plurality of circumferentially extending ridges formed on an outer circumferential surface thereof.

10 16. The tool defined in Claim 10 wherein said collet has an alignment mechanism that is adapted to engage the component for aligning the coating adjustment mechanism with the surface of the component.

15 17. The tool defined in Claim 10 wherein said collet has a threaded surface, and further including a nut threaded onto said threaded surface of the collet to engage said sleeve so as to move said coating adjustment mechanism into engagement with the coating applied to the surface of the component.

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